

**RECEIVED
CENTRAL FAX CENTER****AUG 03 2007****FAX TRANSMISSION****DATE:** August 3, 2007**PTO IDENTIFIER:** Application Number 10/751,411-Conf. #3179

Patent Number

Inventor: Aubrey Kuang-Yu CHEN**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP

Joe McKinney Muncy

PHONE: (703) 205-8000**Attorney Dkt. #:** 0941-0893P**PAGES (Including Cover Sheet):** 9**CONTENTS:**

Amendment in Response to Non-Final Office Action (6 pages)

Amendment Transmittal (1 page)

Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (703) 205-8000 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road, Suite 100 East, P.O. Box 747, Falls Church, Virginia 22040-0747
Telephone: (703) 205-8000 Facsimile: (703) 205-8050

**RECEIVED
CENTRAL FAX CENTER****AUG 03 2007**

PTO/SB/97 (08-04)

Approved for use through 07/31/2006. OMB 0851-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

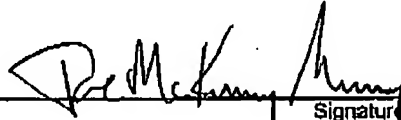
Application No. (if known): 10/751,411

Attorney Docket No.: 0941-0893P

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on August 3, 2007
Date



Signature

Joe McKinney Muncy

Typed or printed name of person signing Certificate

Registration Number, if applicable

(703) 205-8000

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

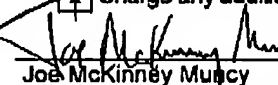
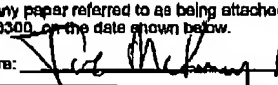
Amendment in Response to Non-Final Office Action (6 pages)

Amendment Transmittal (1 page)

Certificate of Transmission (1 page)

RECEIVED
CENTRAL FAX CENTER

AUG 03 2007

AMENDMENT TRANSMITTAL LETTER					Docket No. 0941-0893P	
Application No. 10/751,411-Conf. #3179	Filing Date January 6, 2004	Examiner D. Rashid	Art Unit 2624			
Applicant(s): Aubrey Kuang-Yu CHEN						
Invention: METHOD AND APPARATUS FOR CREATING VECTOR REPRESENTATION						
MS Amendment Commissioner for Patents P.O. Box 1460 Alexandria, VA 22313-1460 Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate		
Total Claims	10	- 20 =	0	x 50.00	0.00	
Independent Claims	2	- 3 =	0	x 200.00	0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						
Other fee (please specify):						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00	
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.						
 Joe McKinney Muncy Attorney Reg. No.: 32,384 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747				Dated: <u>August 3, 2007</u>		
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (671) 273-8300, on the date shown below. Dated: August 3, 2007 Signature:  (Joe McKinney Muncy)						

**RECEIVED
CENTRAL FAX CENTER**

AUG 03 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: August 3, 2007

Signed (re):

(Joe McKinney Muncy)

Docket No.: 0941-0893P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Aubrey Kuang-Yu CHEN

Application No.: 10/751,411

Confirmation No.: 3179

Filed: January 6, 2004

Art Unit: 2624

For: METHOD AND APPARATUS FOR
CREATING VECTOR REPRESENTATION

Examiner: D. Rashid

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 3, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

Birch, Stewart, Kolasch & Birch, LLP

KM/ASC/